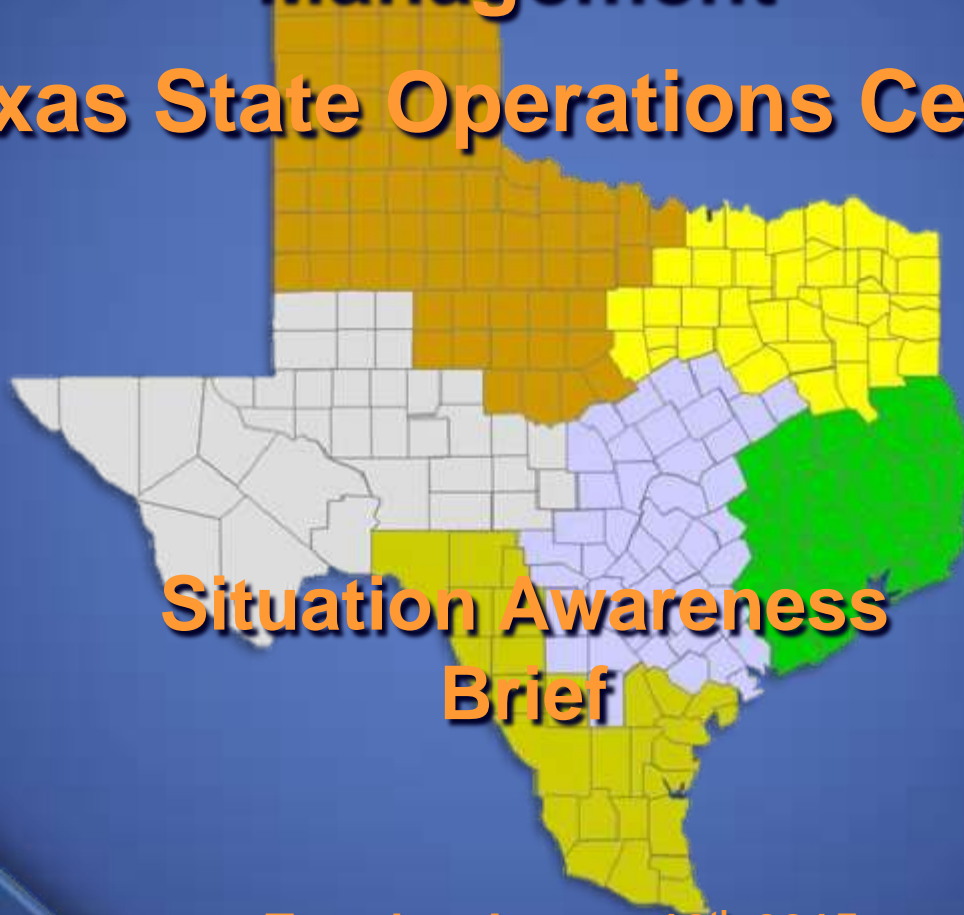


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

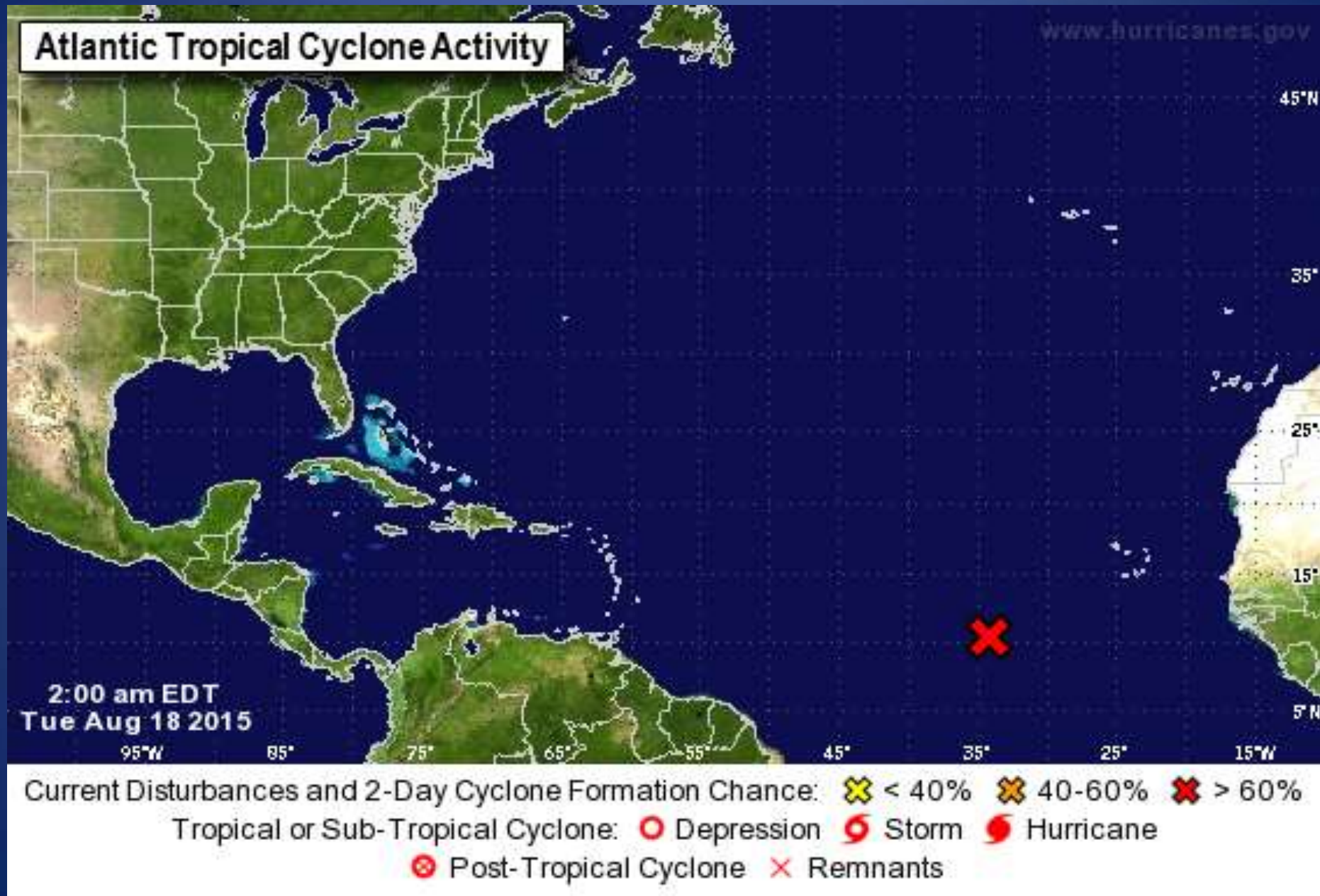


Situation Awareness Brief

Tuesday, August 18th 2015
As of 0900 CST



Tropical Weather Awareness



Incidents Reported to the State Operations Center (last 24 hours)

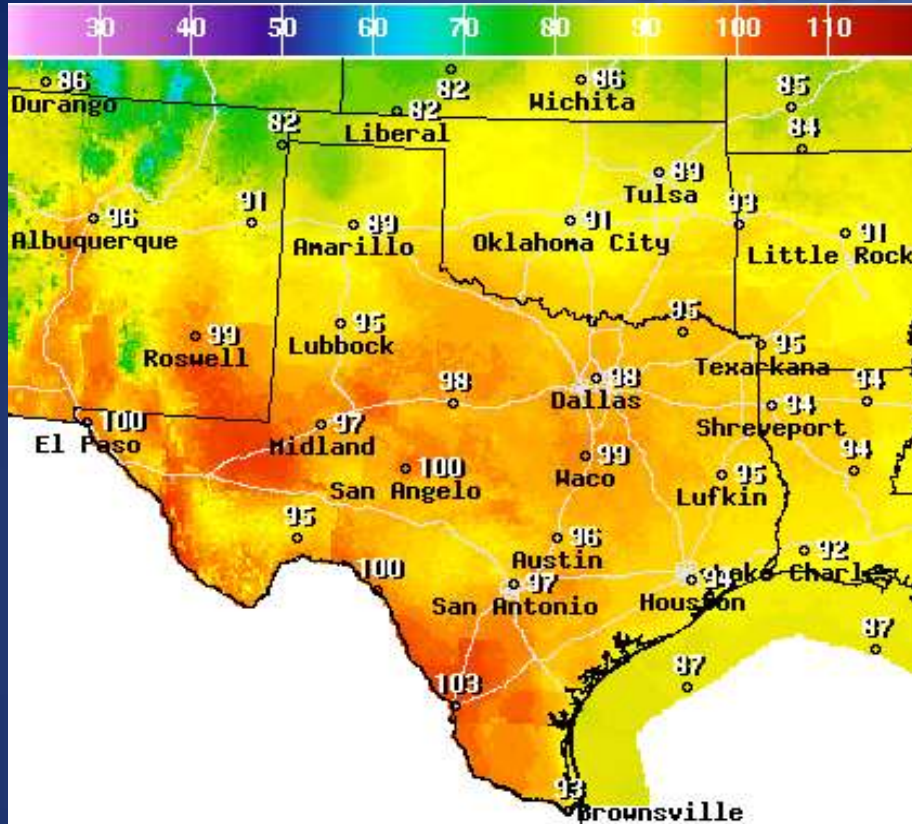
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
08/17/15	Update #1 to the Report of the Upper Tonk Fire	Young County	N
08/17/15	Initial Report of a Natural Gas Pipeline Leak	La Joya/Hidalgo County	N
08/17/15	Update #4 to the Head of the River Fire	Tom Green County	N
08/17/15	Update and Final Report of a Natural Gas Pipeline Leak	La Joya/Hidalgo County	Y
08/17/15	Initial Report of a Road Closure (IH) 10 WB	Chambers County	Y
08/17/15	Initial Report of a Wildland Fire	Gonzales County	N
08/17/15	Update Report #1 of the Harwood Fire	Gonzales County	N
08/17/15	Initial Report of the Brushfire	Rio Grande/Starr County	N
08/18/15	Silver Alert Activation & Discontinuation From the Lake Dallas Police Department	Denton County	Y
08/18/15	Initial and Final Report of an Aircraft Crash	Mc Allen/Hidalgo County	Y

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
08/17/15	NWS El Paso TX/Santa Teresa NM Weather Hazards Outlook, Monday, August 17, 2015
08/17/15	NWS Norman Weekly Webinar Briefing August 17, 2015
08/18/15	August 2015 Wild Fire Event SITREP 7
08/18/15	Daily NWS Threat Brief for Tuesday, August 18, 2015 for FEMA Region 6

Weather Forecast



High Temperature(F) Ending Tue Aug 18 2015 8PM EDT
(Wed Aug 19 2015 00Z)



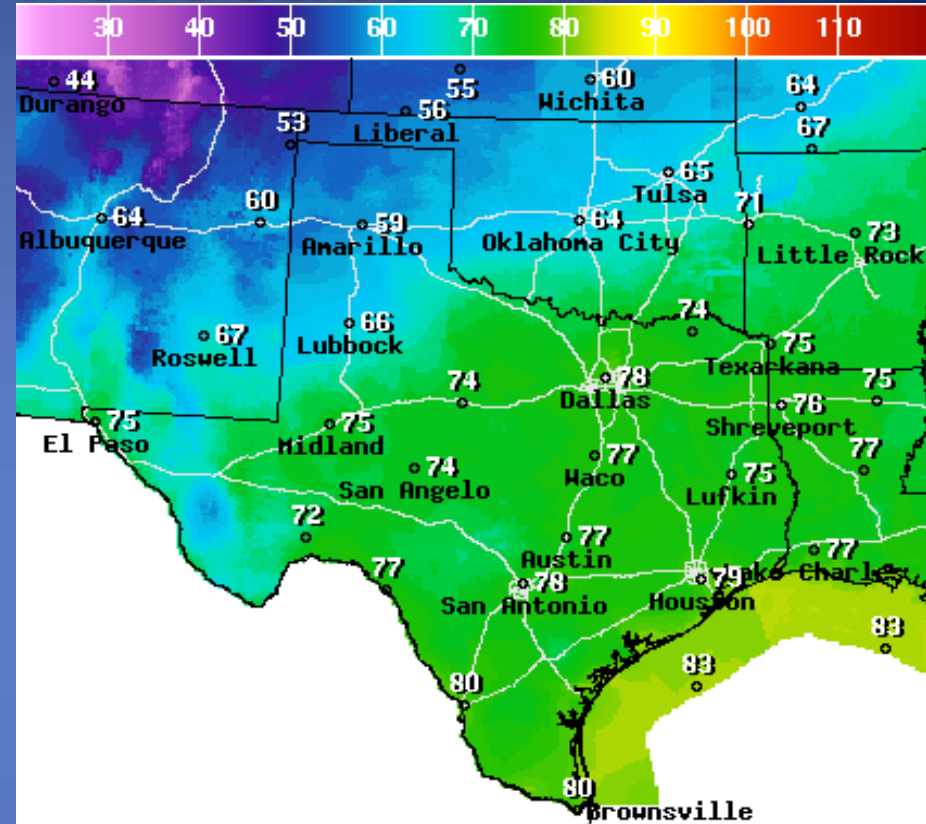
National Digital Forecast Database

05z issuance

Graphic created-Aug 18 1:17AM EDT



Highs



Low Temperature(F) Ending Wed Aug 19 2015 8AM EDT
(Wed Aug 19 2015 12Z)



National Digital Forecast Database

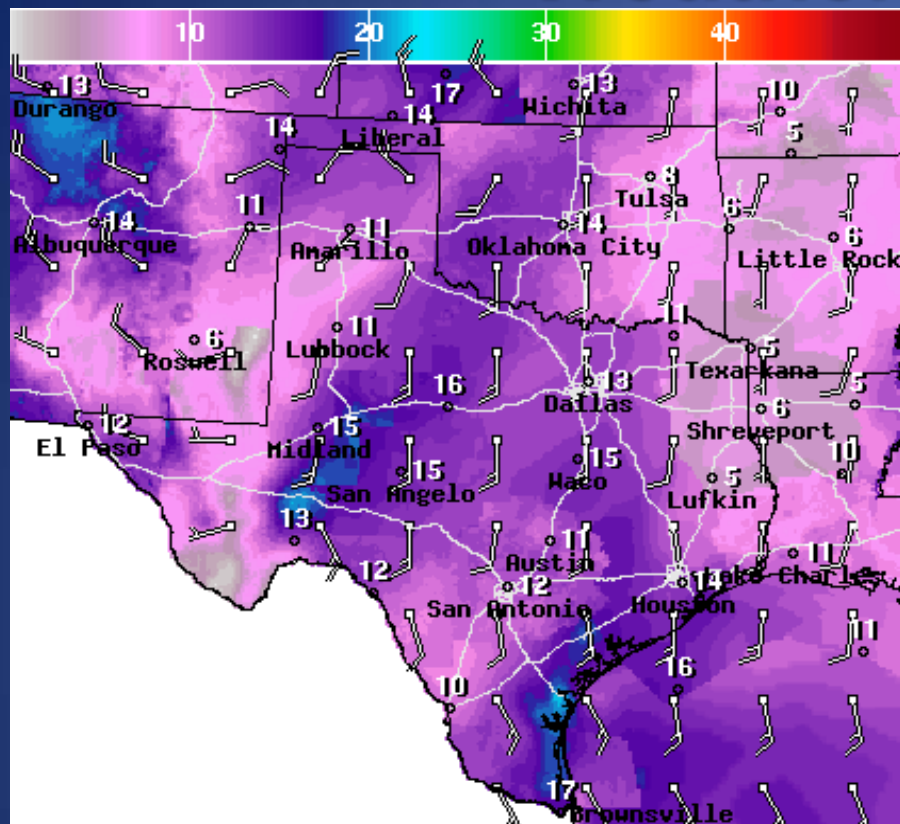
06z issuance

Graphic created-Aug 18 2:20AM EDT



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Tue Aug 18 2015 5PM EDT

(Tue Aug 18 2015 21Z)



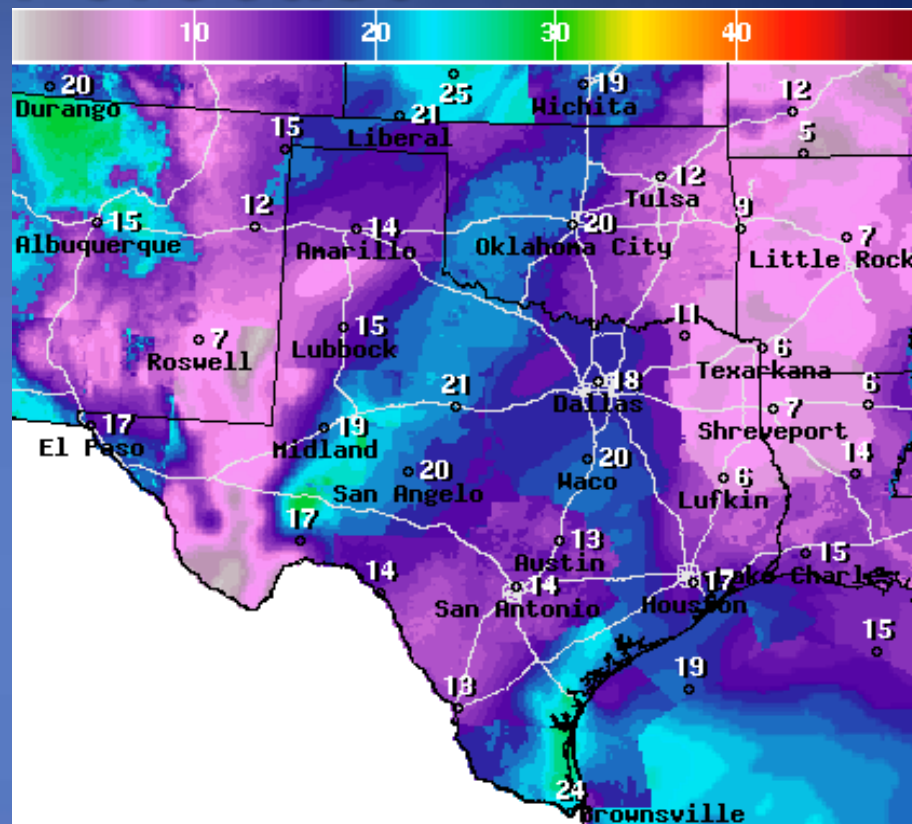
National Digital Forecast Database

06z issuance

Graphic created-Aug 18 2:26AM EDT



Wind Speeds



Wind Gust(Kts) Tue Aug 18 2015 5PM EDT

(Tue Aug 18 2015 21Z)



National Digital Forecast Database

05z issuance

Graphic created-Aug 18 1:36AM EDT

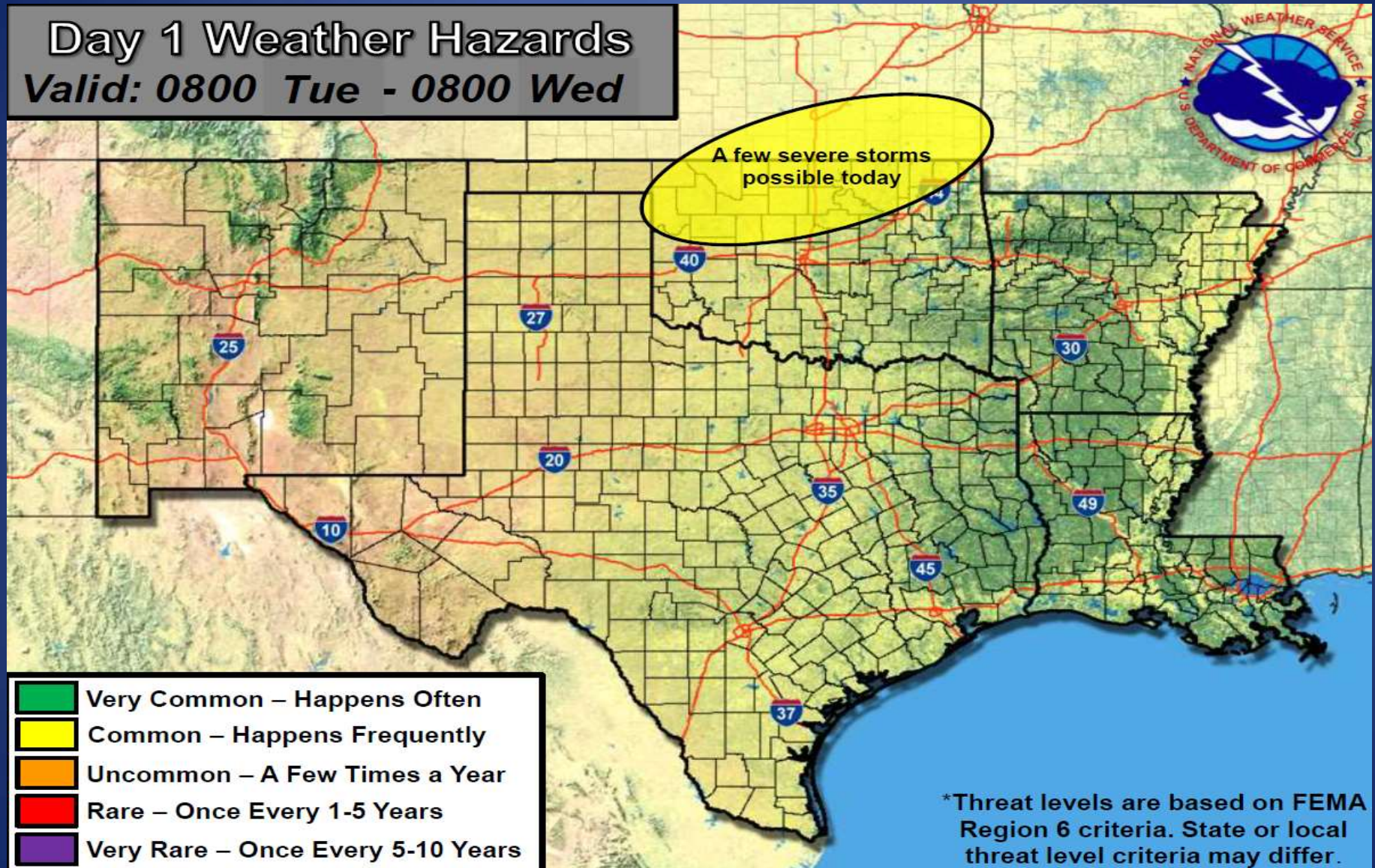


Gusts

Hazardous Weather

Day 1 Weather Hazards

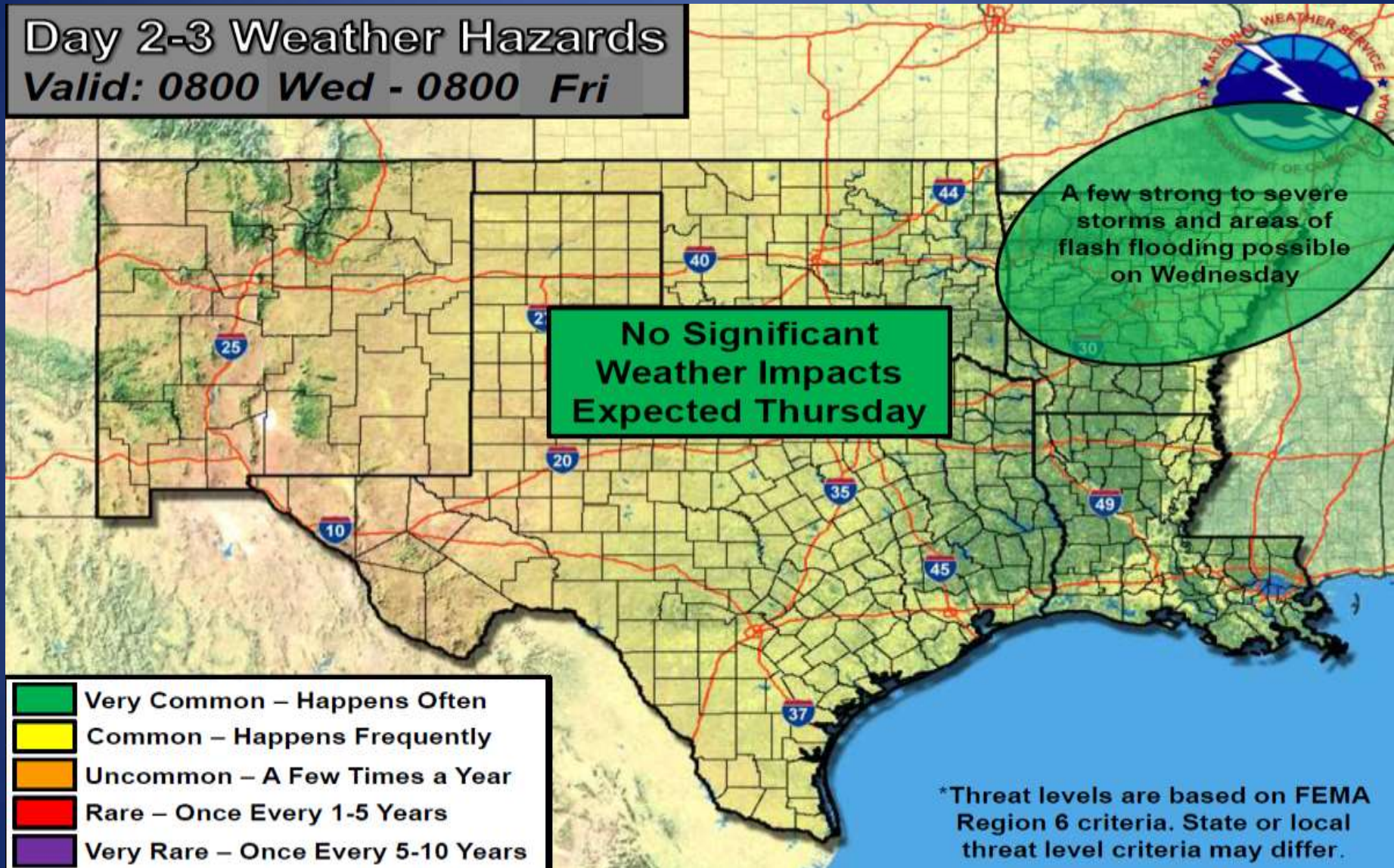
Valid: 0800 Tue - 0800 Wed



Hazardous Weather

Day 2-3 Weather Hazards

Valid: 0800 Wed - 0800 Fri



Hazardous Weather



High Fire Danger Across North Central Texas Today

National Weather Service Fort Worth

Background Image -

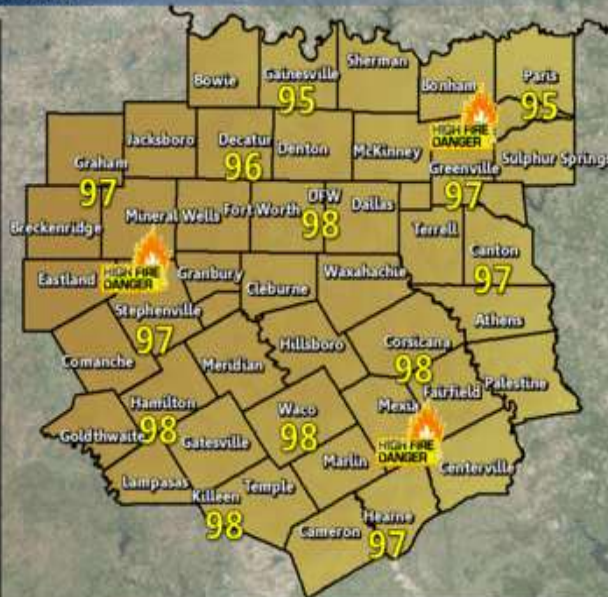
Afternoon Humidity:

~25% west

~35% east

Forecast highs for today listed in **yellow**.

Dry air, south winds of 15, gusting to 20 mph, and temps in the upper 90s will lead to **HIGH** grass fire danger across North Central Texas today.



512 AM CDT
Tue Aug 18 2015
National Weather Service
Fort Worth, TX

@NWSFortWorth
weather.gov/FortWorth

South winds are expected to pick up to 15 mph, gusting to 20 mph this afternoon. Highs today are expected to climb into the upper 90s for most locations, with humidity falling into the 25 to 35 percent range across North Central Texas. The combination of the stronger winds, dry air, and warm temperatures will lead to a high grass fire danger today across all of North Central Texas. Outdoor burning should be avoided as any grass fire starts are likely to spread quickly today!

Tuesday Partly Cloudy and HOT



West Winds 10-20 MPH



609 AM MDT
Tue Aug 18 2015
National Weather Service
El Paso, TX

Slight chance of
Thunderstorms
Mountains & east

Drier air will be moving into the region. This drier air will limit our thunderstorm activity to area mountains and a few areas east of El Paso. The dry air will help bump our afternoon high temperatures a few more degrees higher. Most lowland locations will be near the triple digit mark for a high temperature this afternoon. Winds will be from the west at 10 to 15 mph.

Hazardous Weather



Isolated to scattered thunderstorms are possible through this evening, mainly across the higher terrain of southeast New Mexico and west Texas and adjacent plains. With these storms, gusty wind, brief heavy rain, and frequent lightning will be possible.



An upper level disturbance will bring isolated showers and thunderstorms to areas east of a Kenedy to Gonzales to Lexington line. Lightning is the main threat. High temperatures will be 1 to 3 degrees above normal, ranging from the lower 90s in the Hill Country to near 100 along the Rio Grande.

Hazardous Weather

Tuesday Evening: A cold front moves through and brings a chance of thunderstorms

A few thunderstorms are expected to develop in or near the orange-shaded area late this afternoon or this evening.

Any storms that develop will be strong or even briefly severe with large hail and damaging wind gusts.

Storm activity will gradually progress south and east tonight as a cold front moves through, but the activity may diminish overnight.



728 AM CDT
Tue Aug 18 2015
National Weather Service
Lubbock, TX

Regional Outlook 08/18/2015

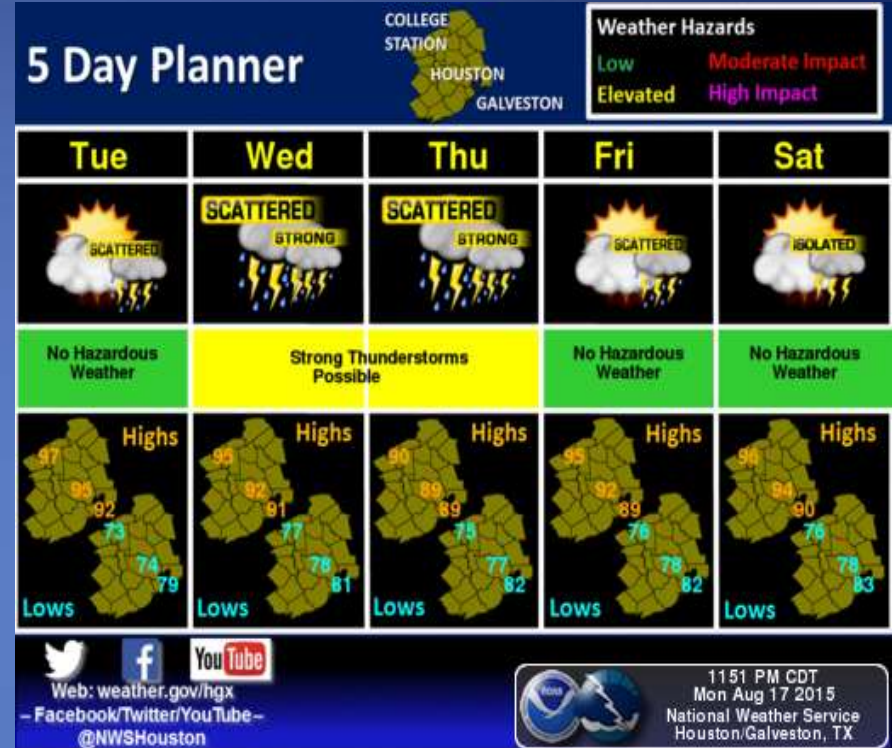
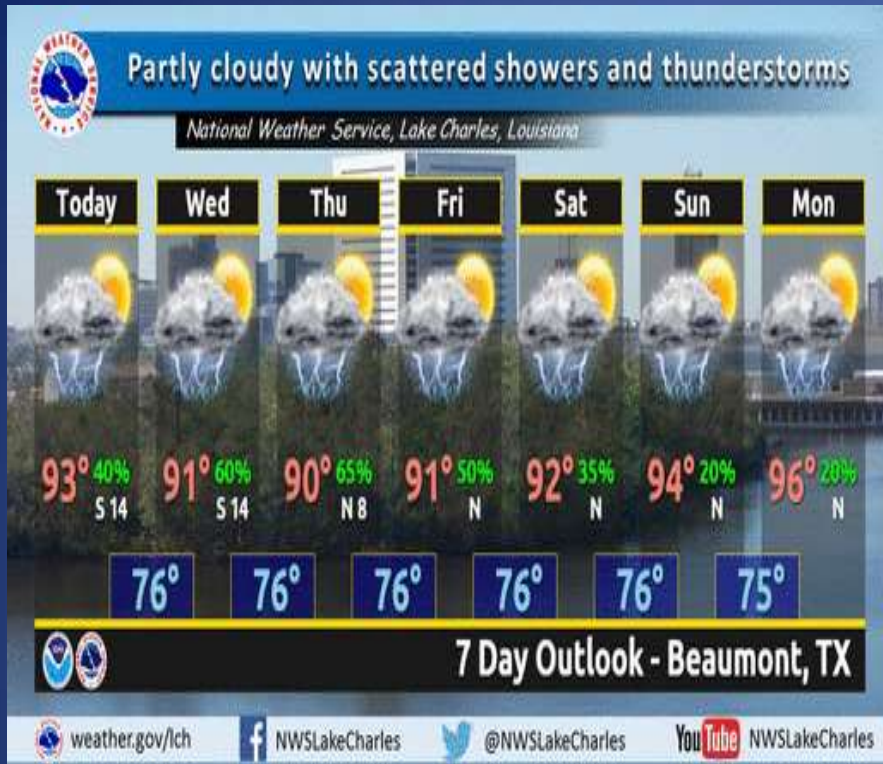
Broken Bow	Texarkana	El Dorado	Tyler	Shreveport	Monroe	Natchitoches	Lufkin
Today	Today	Today	Today	Today	Today	Today	Today
 STORMS 30%	 STORMS 20%	 STORMS 20%	 STORMS 20%	 STORMS 20%	 STORMS 20%	 STORMS 30%	 STORMS 30%
94	94	95	98	96	95	94	96
Tonight	Tonight	Tonight	Tonight	Tonight	Tonight	Tonight	Tonight
 STORMS 40%	 STORMS 30%	 STORMS 30%	 STORMS 20%	 STORMS 20%	 STORMS 20%	 STORMS 20%	 STORMS 20%
73	76	74	77	76	75	76	76



356 AM CDT
Tue Aug 18 2015
National Weather Service
Shreveport, LA

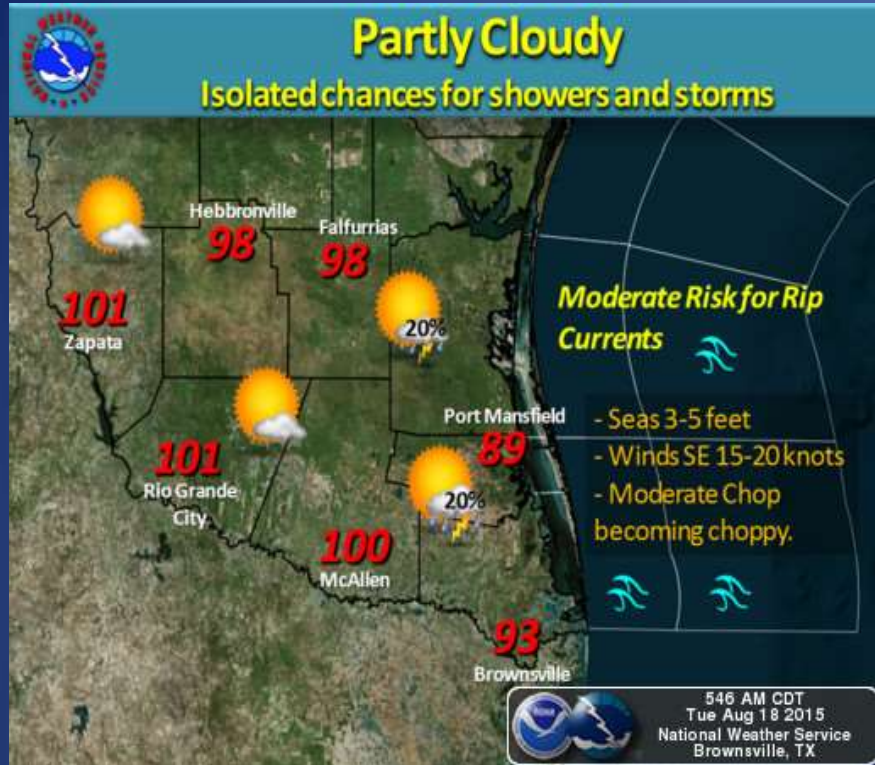
After some early morning showers, expect mostly sunny skies through this afternoon with highs in the 90s. Then, this evening, a few thunderstorms may develop along a cold front that is poised to drop through the South Plains area. Any storms that develop will have the potential to produce hail and strong wind gusts.

Hazardous Weather

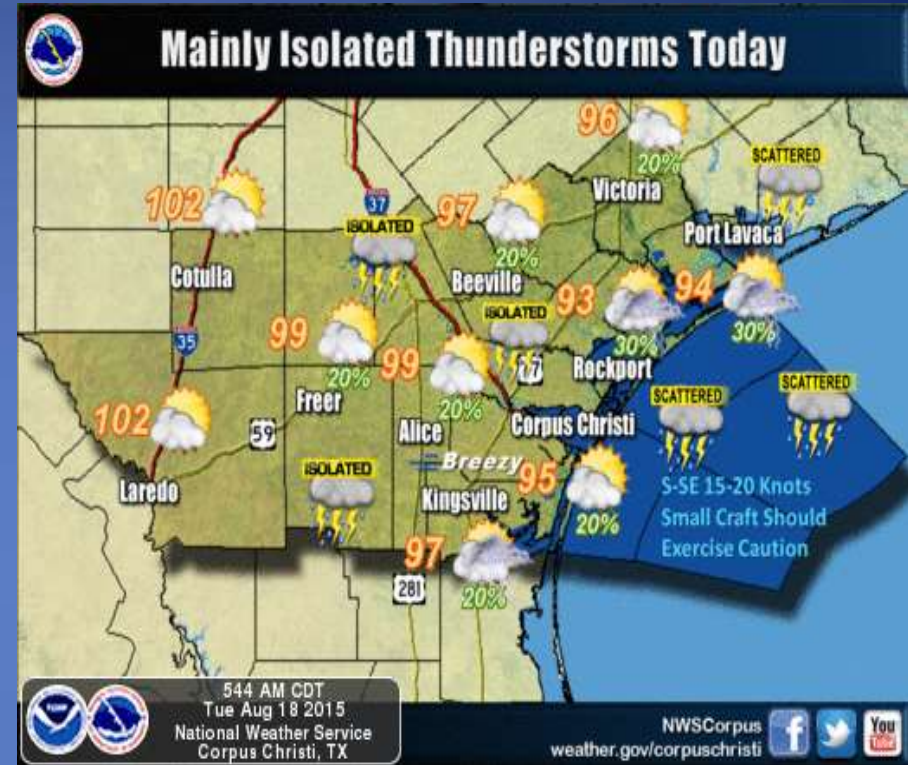


Slightly wetter and unsettled weather will prevail over southeast Texas the next several days as the strong ridge of high pressure remains over the western U.S.. This pattern will allow for the continued influx of moisture from the Gulf as weak disturbances interact with the seabreeze during the afternoon hours. A strong upper level storm system is expected to move into the area (from the Rockies) late Wednesday into Thursday. This system could produce widespread rain chances...with some stronger embedded thunderstorms.

Hazardous Weather



Increased wind and wave action along the coast with seas 3-5 feet and a moderate chop. There is a moderate risk for rip currents today that will persist through Thursday. Skies will be partly cloudy with a small chance for showers and thunderstorms this afternoon. The best chance lays just inland over coastal counties. Highs will reach the mid 80s at the beaches, low 90s in the Lower Valley, and near 100 for the Upper Valley.



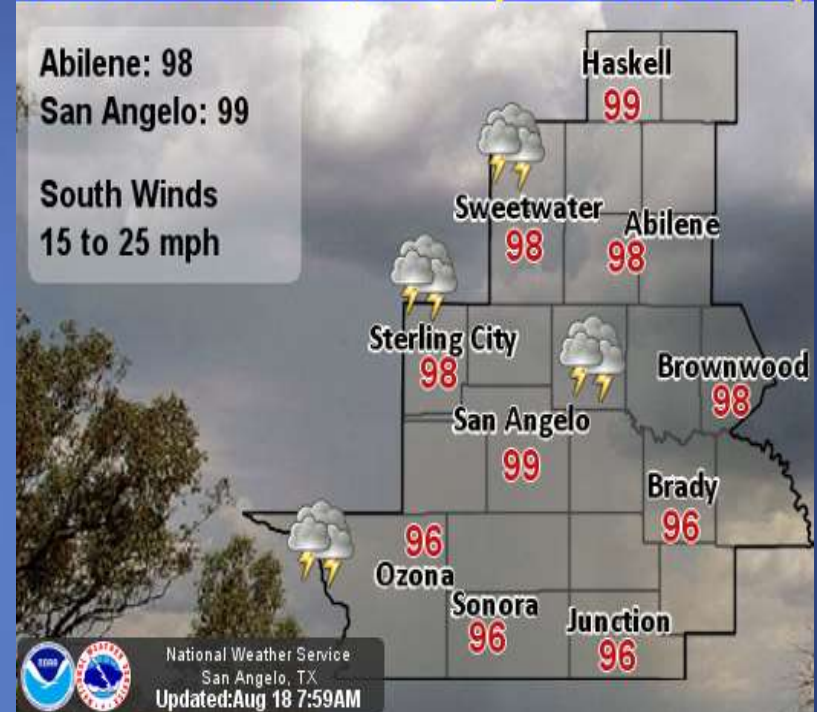
Scattered showers and thunderstorms will be possible over the Gulf waters toward the Mid-Coast this morning. The showers and thunderstorms are expected to be more isolated over the coastal plains and the eastern portions of the Brush Country this afternoon. High temperatures will be near or slightly above normal. Gusty south to southeast winds are expected later this morning into the afternoon. For marine interests, south to southeast winds will range from 15 to 20 knots today into tonight. Mariners operating in small craft should exercise caution.

Hazardous Weather



An upper level disturbance will bring isolated showers and thunderstorms to areas east of a Kenedy to Gonzales to Lexington line. Lightning is the main threat. High temperatures will be 1 to 3 degrees above normal, ranging from the lower 90s in the Hill Country to near 100 along the Rio Grande.

Isolated Tstorms, Breezy and Hot Today



Partly cloudy, breezy and warm with isolated thunderstorms possible today.

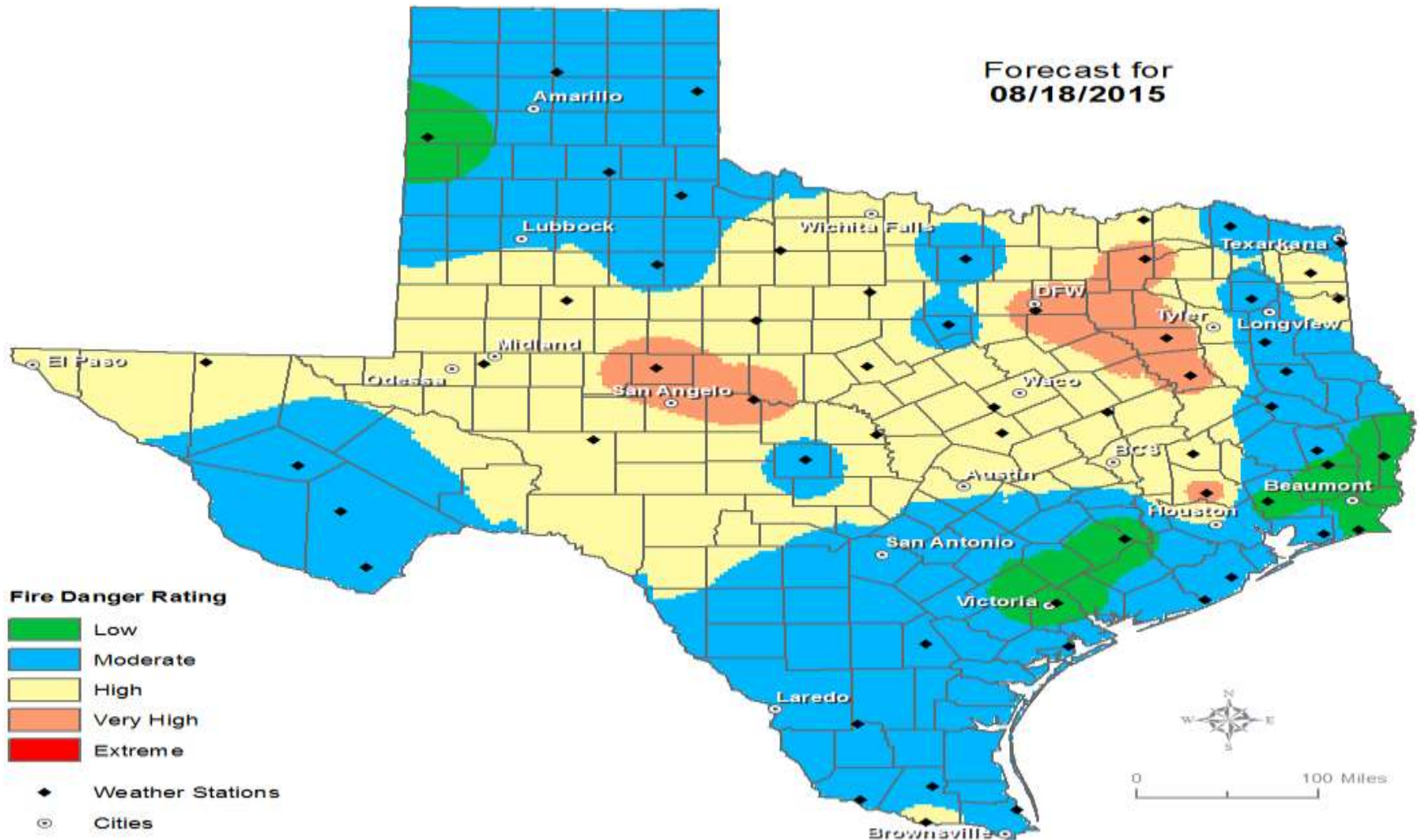
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/17/15	Flood Warning Continuation	Elm Fork Trinity River in Dallas County
08/17/15	Significant Weather Advisory	Cameron, Cooke, Dallam, Hartley, Montague, Moore, Sherman and Willacy Counties
08/17/15	Flood Advisory	Cameron and Willacy Counties
08/17/15	Arroyo & Small Stream Flood Advisory	Hidalgo County

Fire Danger Forecast

Forecast Fire Danger

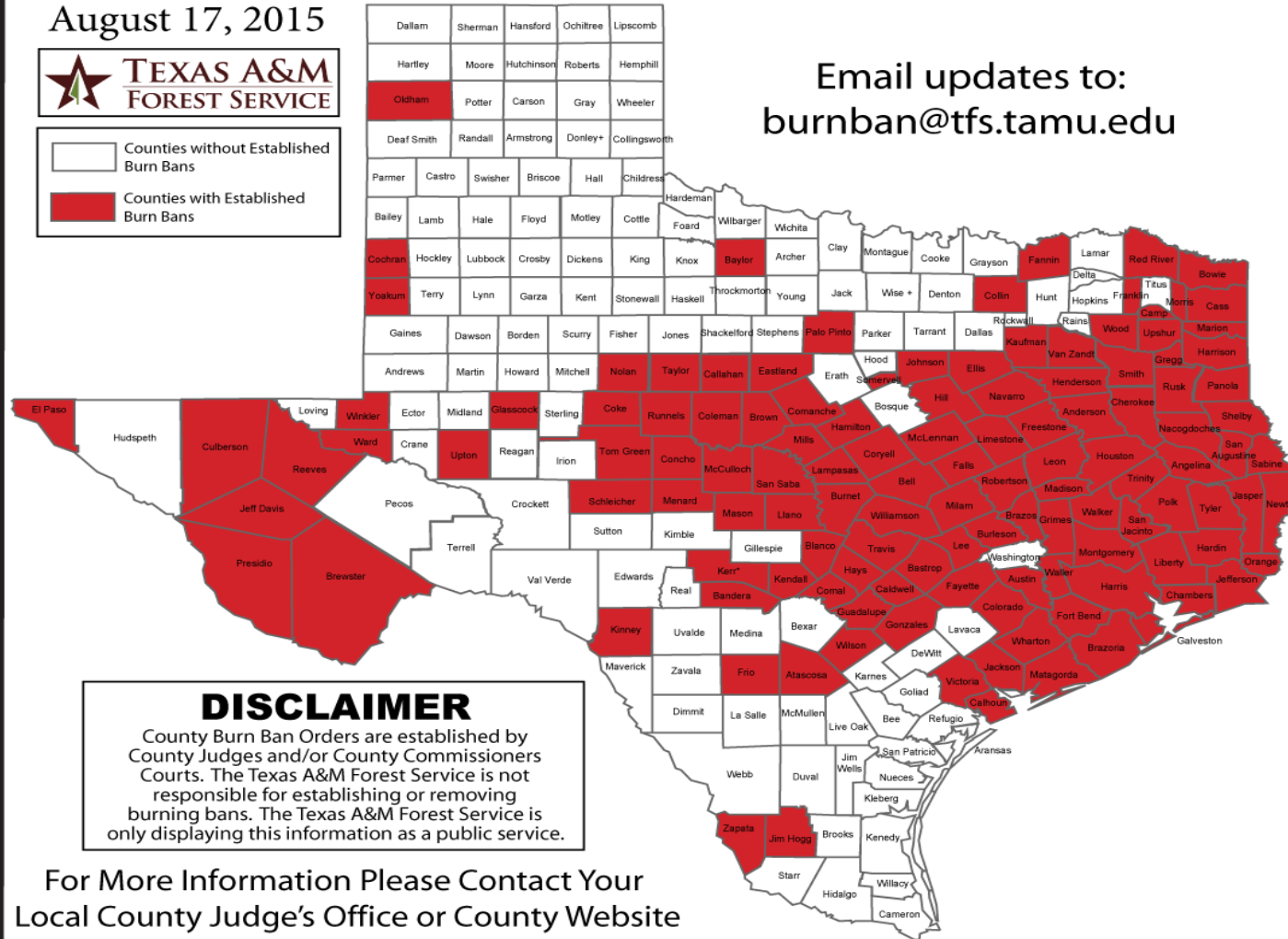
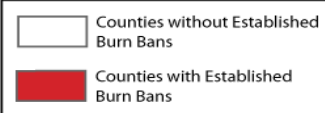
Forecast for
08/18/2015



Effective Burn Bans

OUTDOOR BURN BANS

August 17, 2015



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 127

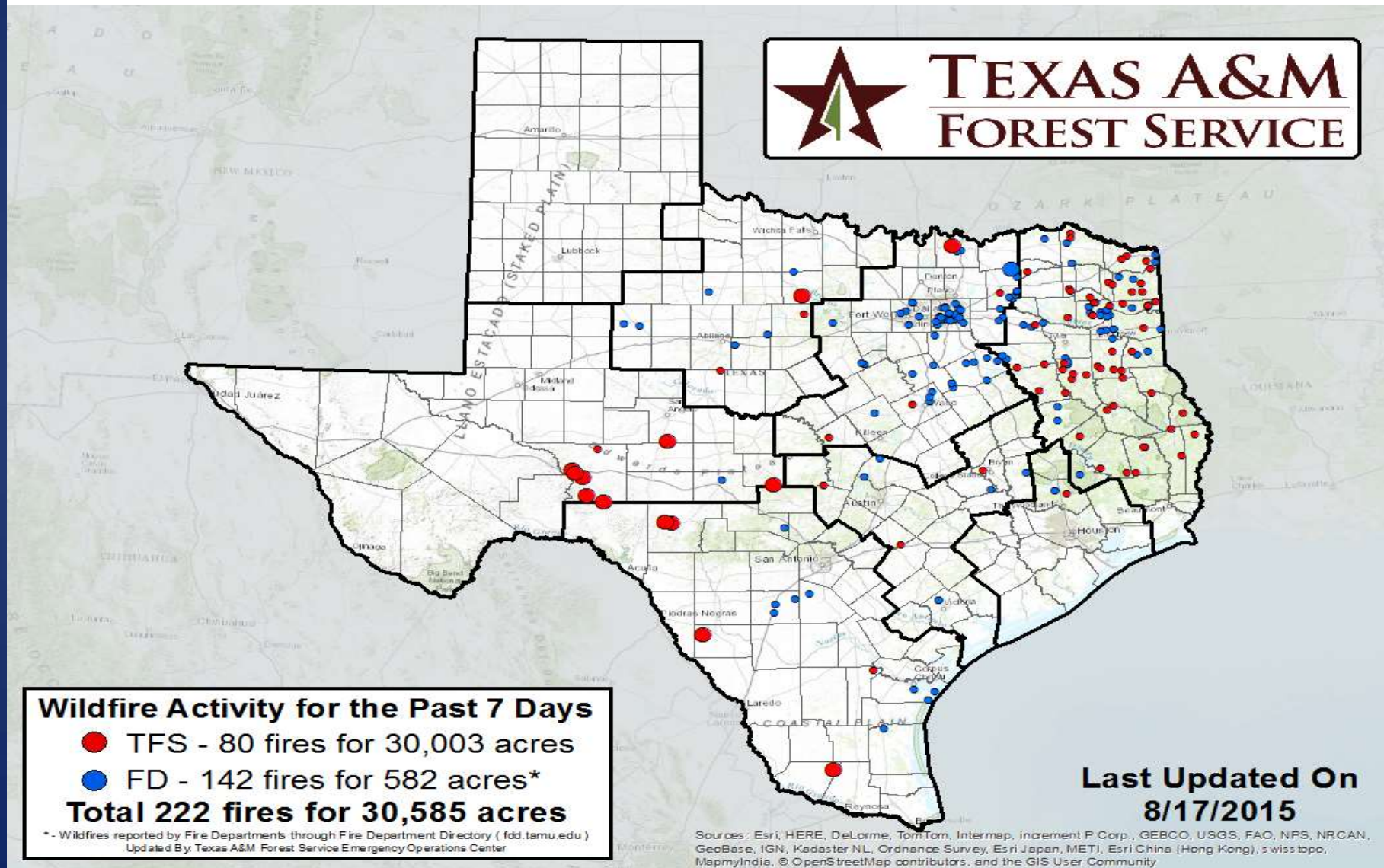
Anderson	Gregg	Polk
Angelina	Grimes	Presidio
Atascosa	Guadalupe	Red River
Austin	Hamilton	Reeves
Bandera	Hardin	Robertson
Bastrop	Harris	Runnels
Baylor*	Harrison	Rusk
Bell	Hays	Sabine
Blanco	Henderson	San Augustine
Bowie	Hill	San Jacinto
Brazoria	Houston	San Saba
Brazos	Jackson	Schleicher
Brewster	Jasper	Shelby
Brown	Jeff Davis	Smith
Burleson	Jefferson	Somervell
Burnet	Jim Hogg	Taylor
Caldwell	Johnson	Tom Green
Calhoun	Kaufman	Travis
Callahan	Kendall	Trinity
Camp	Kerr	Tyler
Cass	Kinney	Upshur
Chambers	Lampasas	Upton
Cherokee	Lee	Uvalde
Cochran	Leon	Van Zandt
Coke	Liberty	Victoria
Coleman	Limestone	Walker
Collin	Llano	Waller
Colorado	Madison	Ward
Comanche	Marion	Wharton
Comel	Mason	Williamson
Concho	Matagorda	Wilson
Coryell	McCulloch	Winkler*
Culberson	McLennan	Wood
Eastland	Menard	Yoakum
El Paso	Milam	Zapata
Ellis	Mills	
Falls	Montgomery	
Fannin	Morris	
Fayette	Nacogdoches	
Fort Bend	Navarro	
Franklin	Newton	
Freestone	Nolan	
Frio	Oldham	
Galveston	Orange	
Glasscock	Palo Pinto	
Gonzales	Panola	

Link to see if your county is under a RED FLAG WARNING: <http://www.srh.noaa.gov/data/index.php>
Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/BurnBan.xml>

* - Burn Ban is ONLY during a Red Flag Warning day
* - Burn Ban in effect check with County for specifics

Fire Activity (*Last 24 Hours)

Reports 393 (no change) fires and 32,119 (no change) acres destroyed this year. There are 127 (+5) counties with burn bans. The Keetch-Byram Drought Index list 196 (+1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
08/16/15	08/21/15	Technical Emergency Response Training for CBRNE Incidents (TERT) (Program B)	PER-260	Anniston, AL
08/16/15	08/22/15	Hospital Emergency Response Training for Mass Casualty Incidents (HERT) and Hands-On Training for CBRNE Incidents (HOT) (Program NN)	PER-902 & PER-262	Anniston, AL
08/16/15	08/22/15	Radiological Emergency Response Operations (RERO) (Program WW)	PER-904	Anniston, AL
08/17/15	08/21/15	HazMat Emergency Response Technician	H-301	Anderson
08/17/15	08/21/15	NFPA 1006 2008 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certificates)	H-503	Porter
08/17/15	08/23/15	Emergency Responder Hazardous Materials Technician for CBRNE Incidents (ERHM) (Program H)	PER-272	Anniston, AL
08/17/15	08/28/15	HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification	H-500	Arlington
08/18/15	08/18/15	Disaster Accounting 101 (Module 2)	T-600.b	Brownsville
08/18/15	08/18/15	Disaster Accounting 101 (Module 1)	T-600.a	Snyder
08/18/15	08/19/15	Evacuation and Re-Entry Planning	G-358	Beaumont
08/18/15	08/20/15	Introduction to Hazard Mitigation Field Operations	E/L-207	Austin
08/18/15	08/20/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Amarillo
08/18/15	08/20/15	EOC Operations and ICS Interface	G-975	San Angelo

Statewide Significant Events

DATE(S)		LOCATION	EVENT
08/14/15	08/19/15	Arlington	Texas Rangers MLB Baseball
08/14/15	08/23/15	Houston	Houston Astros MLB Baseball

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
08/18/15	08/18/15	Brazoria County / Angleton	Workshop: Training and Exercise Planning Workshop